UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Edient and Trademark Office Address: COMM SSIONER FOR PATENTS P.O. Box 1450. Alexandra, Virginia 22313-1450 www.usplagov

NOTICE OF ALLOWANCE AND FEE(S) DUE

2	1	1	7	1	

7590

06/27/2007

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

	,
EXAM	IINER
CHOW, CH	IIH CHING
ART UNIT	· PAPER NUMBER
2101	

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

09/764 352

01/19/2001

Takahiro Masuda

1046 1024/101

DATE MAILED: 06/27/2007

TITLE OF INVENTION: INSTALLATION METHOD, ACTIVATION METHOD, EXECUTION APPARATUS AND MEDIUM OF APPLICATION PROGRAM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	09/27/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

ippropriate. All further on indicated unless correcter naintenance fee notificat	d below or directed oth	ig the Patent, advance or erwise in Block 1, by (a	ders and notification of many specifying a new corres	naintenance fees w pondence address;	and/or (b) indicated to	the current c ating a separa	orrespondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Blo	ock 1 for any change of address)	Fee(s) Transmittal. Thi	s certificate cann	ot be used for	domestic mailings of the r any other accompanying t or formal drawing, must
21171	7590 06/27/	/2007	nave		_		
STAAS & HAI SUITE 700 1201 NEW YOR	LSEY LLP K AVENUE, N.W.		l her State addr trans	reby certify that this Postal Service we essed to the Mail mitted to the USP	tificate of Mailings Fee(s) Transmitth sufficient pos Stop ISSUE FIFO (571) 273-288	ittal is being of transmittal is being of tage for first EE address a B5, on the dat	deposited with the United class mail in an envelope bove, or being facsimile te indicated below.
WASHINGTON	, DC 20005						(Depositor's name)
							(Signature)
•							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOO	CKET NO.	CONFIRMATION NO.
09/764,352	01/19/2001		Takahiro Masuda		1046.1234/	/JDH	7139
TITLE OF INVENTION PROGRAM	N: INSTALLATION M	ETHOD, ACTIVATION	METHOD, EXECUTIO	N APPARATUS	AND MEDIUM	OF APPLIC	CATION
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL	FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		1700	09/27/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
CHOW, CH	IH CHING	2191	717-168000				
CFR 1.363). Change of correspond Address form PTO/SB "Fee Address" indip PTO/SB/47; Rev 03-0. Number is required. ASSIGNEE NAME AI PLEASE NOTE: Unio	ess an assignee is identi n in 37 CFR 3.11. Comp	nge of Correspondence Indication form led. Use of a Customer A TO BE PRINTED ON This ified below, no assignee	2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attored listed, no name will be THE PATENT (print or type data will appear on the p. T a substitute for filing an (B) RESIDENCE: (CITY)	3 registered patentively, e firm (having as a gent) and the nammeys or agents. If printed. be) atent. If an assign assignment.	member a es of up to no name is 3_	pelow, the do	cument has been filed for
la. The following fee(s) a Issue Fee Publication Fee (N		permitted)	b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby	use first reapply ar d. Form PTO-2038	ny previously pa is attached. ge the required fo	id issue fee sl	
5. Change in Entity Stat	tus (from status indicated	d above)					
	s SMALL ENTITY state		b. Applicant is no lon				
nterest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than to Office.	he applicant; a regi	stered attorney of	r agent; or the	e assignee or other party in
Authorized Signature			· .	Date			
				_			
This collection of information application. Confident submitting the completed bis form and/or suggestions.	ation is required by 37 C tiality is governed by 35 d application form to the	U.S.C. 122 and 37 CFR USPTO. Time will vary	on is required to obtain or 1.14. This collection is est depending upon the individual Chief Information Office.	retain a benefit by the imated to take 12 in idual case. Any color IIS Patent and	he public which in inutes to complements on the a	ete, including	by the USPTO to process) gathering, preparing, and le you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS -P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	. F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/764,352	-	01/19/2001	Takahiro Masuda	1046.1234/JDH	7139
21171	7590	06/27/2007		· EXAM	INER
STAAS & HALSEY LLP			CHOW, CH	IIH CHING	
SUITE 700				ART UNIT	PAPER NUMBER
1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005		2191 DATE MAILED: 06/27/200	7		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 500 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 500 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.